

## ABSTRACT OF THE DISCLOSURE

0039 A method and system for correlating control surface finger pressures to identifying biometric characteristics of a user from a computer input device, such as a mouse. Pressure sensors attached to a computer mouse sense the biometric characteristics, which are correlated to identifying biometric characteristics using a correlation model. The correlation model is derived from a registration process in which a baseline biometric attribute-to-identity correlation is rendered based on statistical analysis of registration signals generated by users. During routine use, the correlation model is used to continuously authenticate the identity of the user from surface finger pressures on the computer mouse.